	Туре	Hits	Search Text	DBs
>	BRS		US-6251488-\$.DID. OR US-US6259962-\$.DID. OR US-US639251-\$.DID.	USPAT
2	BRS	4	US-6251488-\$.DID. OR US-6259962-\$.DID. OR US-6268584-\$.DID. OR US-6391251-\$.DID.	USPAT
သ	BRS	0	20020171777-\$.DID. OR 20030151167-\$.DID.	USPAT; US-PGPUB
4	BRS	2	20020171777.pn. OR 20030151167.pn.	USPAT; US-PGPUB
5	BRS	2	20020171177.pn. OR 20030151167.pn.	USPAT; US-PGPUB
6	BRS	506959	throughhole or through adj hole or via adj hole or viahole	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
7	BRS	3018261	photopolymer or polymer or resin or epoxy	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
∞	BRS	33758	laser near4 (cur\$4 or harden\$4 or consolidat\$4 or ossif\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
9	BRS	103	(throughhole or through adj hole or via adj hole or viahole) same (laser near4 (cur\$4 or harden\$4 or consolidat\$4 or ossif\$4))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
10	BRS	103	((throughhole or through adj hole or via adj hole or viahole) same (laser near4 (cur\$4 or harden\$4 or consolidat\$4 or ossif\$4))) and (@ad < "20030916")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
<u></u>	BRS	25	(throughhole or through adj hole or via adj hole or viahole) same (laser near4 (cur\$4 or harden\$4 or consolidat\$4 or ossif\$4)) same (photopolymer or polymer or resin or epoxy)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
12	BRS	13	(throughhole or through adj hole or via adj hole or viahole) same (laser near4 (cur\$4 or harden\$4 or consolidat\$4 or ossif\$4)) near8 (photopolymer or polymer or resin or epoxy)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

18	17	16	15	14	13	
BRS	BRS	BRS	BRS	BRS	BRS	Туре
0	0	507324	3022763	12	0	Hits
trepn\$4 and (throughhole or through adj hole or via adj hole or viahole) and (substrate or wafer or die or chip or ic)	trepn\$4 same (throughhole or through adj hole or USPAT; US-PGPI via adj hole or viahole) same (substrate or wafer or JPO; DERWENT; die or chip or ic)	throughhole or through adj hole or via adj hole or viahole	substrate or wafer or die or chip or ic	((throughhole or through adj hole or via adj hole or viahole) same (laser near4 (cur\$4 or harden\$4 or consolidat\$4 or ossif\$4)) same (photopolymer or polymer or resin or epoxy)) not ((throughhole or through adj hole or via adj hole or viahole) same (laser near4 (cur\$4 or harden\$4 or consolidat\$4 or ossif\$4)) near8 (photopolymer or polymer or resin or epoxy))	((throughhole or through adj hole or via adj hole or viahole) same (laser near4 (cur\$4 or harden\$4 or consolidat\$4 or ossif\$4)) near8 (photopolymer or polymer or resin or epoxy)) not ((throughhole or through adj hole or via adj hole or viahole) same (laser near4 (cur\$4 or harden\$4 or consolidat\$4 or ossif\$4)) same (photopolymer or polymer or resin or epoxy))	Search Text
USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	DBs

19	Pe	Hits	0, 4
BRS 0 BRS 1617	0	,	trepn\$4 and (throughhole or through adj hole or via adj hole or viahole) trepan\$4
BRS 2	:	10	trepn\$4 and (substrate or wafer or die or chip or ic)
<u>B</u>	BRS	14	trepan\$4 same (throughhole or through adj hole or via adj hole or viahole) same (substrate or wafer or die or chip or ic)
23	BRS	3140914	photopolymer or polymer or resin or epoxy or USPAT; US-PGPUB; EPO; thermoset\$4 or thermoplastic\$4 or thermo adj JPO; DERWENT; (set\$6 or plastic\$4)
24	BRS	4719	(throughhole or through adj hole or via adj hole or via adj hole) near2 (photopolymer or polymer o epoxy or thermoset\$4 or thermoplastic\$4 oladj (set\$6 or plastic\$4))
25	BRS	3938724	cur\$4 or harden\$4 or consolidat\$4 or ossif\$4
26	BRS	210824	(photopolymer or polymer or resin or epoxy or thermoset\$4 or thermoplastic\$4 or thermo adj (set\$6 or plastic\$4)) near2 (cur\$4 or harden\$4 or consolidat\$4 or ossif\$4)

31	30	29	28	27	
BRS	BRS	BRS	BRS	BRS	Туре
27	8 6	4636315	2421605	965	Hits
((throughhole or through adj hole or via adj hole or viahole or open\$4 or recess or aperature) same ((photopolymer or polymer or resin or epoxy or thermoset\$4 or thermoplastic\$4 or thermo adj (set\$6 or plastic\$4)) near2 (cur\$4 or harden\$4 or consolidat\$4 or ossif\$4)) near4 (edge or border or perimeter or circumferance)) and (substrate or wafer or die or chip or ic)	(throughhole or through adj hole or via adj hole or viahole or open\$4 or recess or aperature) same ((photopolymer or polymer or resin or epoxy or thermoset\$4 or thermoplastic\$4 or thermo adj (set\$6 or plastic\$4)) near2 (cur\$4 or harden\$4 or consolidat\$4 or ossif\$4)) near4 (edge or border or perimeter or circumferance)	throughhole or through adj hole or via adj hole or viahole or open\$4 or recess or aperature	edge or border or perimeter or circumferance	((throughhole or through adj hole or via adj hole or viahole) near2 (photopolymer or polymer or resin or epoxy or thermoset\$4 or thermoplastic\$4 or thermo adj (set\$6 or plastic\$4))) and ((photopolymer or polymer or resin or epoxy or thermoset\$4 or thermoplastic\$4 or thermo adj (set\$6 or plastic\$4)) near2 (cur\$4 or harden\$4 or consolidat\$4 or ossif\$4))	Search Text
USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	DBs

		<u> </u>		
USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	(throughhole or through adj hole or via adj hole or viahole) near4 (coat\$4 or lin\$4) near4 (photopolymer or polymer or resin or epoxy or thermoset\$4 or thermoplastic\$4 or thermo adj (set\$6 or plastic\$4))	505	BRS	36
USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	coat\$4 or lin\$4	6715023	BRS	35
USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	(throughhole or through adj hole or via adj hole or viahole or open\$4 or recess or aperature) same ((photopolymer or polymer or resin or epoxy or thermoset\$4 or thermoplastic\$4 or thermo adj (set\$6 or plastic\$4)) near2 (cur\$4 or harden\$4 or consolidat\$4 or ossif\$4)) same (drill\$4 or etch\$4 or laser\$4) near4 (throughhole or through adj hole or viahole)	178	BRS	34
USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	((throughhole or through adj hole or via adj hole or viahole or open\$4 or recess or aperature) same ((photopolymer or polymer or resin or epoxy or thermoset\$4 or thermoplastic\$4 or thermo adj (set\$6 or plastic\$4)) near2 (cur\$4 or harden\$4 or consolidat\$4 or ossif\$4)) near4 (edge or border or perimeter or circumferance)) and (substrate or wafer or die or chip or ic)	27	BRS	33
USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	substrate or wafer or die or chip or ic	3022763	BRS	32
DBs	Search Text	Hits	Type	

	Type Hits Search Text (throughhole or through adj hole or via adj viahole) near4 ((photopolymer or polymer or epoxy or thermoset\$4 or thermoslastic\$
37	thermo adj (set\$6 or plastic\$4)) near2 (cur\$4 or harden\$4 or consolidat\$4 or ossif\$4)) near4 (photopolymer or polymer or resin or epoxy or thermoset\$4 or thermoplastic\$4 or thermo adj (set\$6 or plastic\$4))
38 8	(throughhole or through adj hole or via adj hole oviahole) near4 ((photopolymer or polymer or resonadj (set\$6 or plastic\$4)) near2 (cur\$4 or harden\$4 or consolidat\$4 or ossif\$4)) near4 (photopolymer or polymer or resin or epoxy or thermoset\$4 or thermoplastic\$4 or thermo adj (set\$6 or plastic\$4)) and (substrate or wafer or or chip or ic)
39	(throughhole or through adj hole or via adj hole or viahole) near4 ((photopolymer or polymer or resin or epoxy or thermoset\$4 or thermoplastic\$4 or harden\$4 or consolidat\$4 or ossif\$4)) near2 (cur\$4 or harden\$4 or consolidat\$4 or ossif\$4)) near4 (photopolymer or polymer or resin or epoxy or thermoset\$4 or thermoplastic\$4 or thermo adj (set\$6 or plastic\$4)) and (substrate or wafer or diese or chip or ic)

	1		(throughnole or through adjinole or via adjinole or viahole) near4 ((photopolymer or polymer or resinglered) or epoxy or thermoset\$4 or thermoplastic\$4 or	JSPAT; US-PGPUB; EPO;
40 E	BRS	24	thermo adj (set\$6 or plastic\$4)) near2 (cur\$4 or harden\$4 or consolidat\$4 or ossif\$4)) near4 (coat\$4 IBM_TDB or lin\$4)	JPO; DERWENT; IBM_TDB
41 E	BRS	1617	trepan\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IRM TOR
				USPAT; US-PGPUB; EPO;
74	מאל	336075	Qriil\$4	IBM_TDB
43 E	BRS	507324	throughhole or through adj hole or via adj hole or	USPAT; US-PGPUB; EPO; JPO; DERWENT;
)))		•	USPAT; US-PGPUB; EPO;
44 E	BRS	3503714	metal or copper or cvd	JPO; DERWENT; IBM_TDB
			-	USPAT; US-PGPUB; EPO;
	Č	10007	C	BM_TDB
			trepan\$4 near8 drill\$4 same cvd near4 (metal or	USPAT; US-PGPUB; EPO;
46 E	BRS	0	copper or cvd) near8 (throughhole or through adj hole or via adj hole or viahole)	JPO; DERWENT; IBM_TDB
47 E	BRS	0	trepan\$4 near8 drill\$4 same cvd near8 (throughhole or through adj hole or via adj hole or	JSPAT; US-PGPUB; EPO; JPO; DERWENT;
			VIANOIE)	
48 E	BRS	0	trepan\$4 near8 drill\$4 and cvd near8 (throughhole or through adj hole or via adj hole or viahole)	JPO; DERWENT; IBM TDB

	Туре	Hits	Search Text trepan\$4 same drill\$4 and cvd near8 (through
49	BRS	0	trepan\$4 same drill\$4 and cvd near8 (throughhole or through adj hole or via adj hole or viahole)
50	BRS	454	trepan\$4 same drill\$4
51	BRS	22	trepan\$4 same drill\$4 same (throughhole o through adj hole or via adj hole or viahole)
52	BRS	30778	frustoconical
53	BRS	304	frustoconical.ti.
54	IS&R	2777	((438/761) or (438/667) or (438/637) or (438/640)).CCLS.